

REMARKS

Claims 1-8 are now presented for examination. Claims 1, 2, 7 and 8 have been amended to for purposes of clarification, without narrowing the scope of those claims. Claims 1 and 2 are the only independent claims.

Claims 7 and 8 were rejected under 35 U.S.C. § 112, second paragraph, as indefinite. The claims have been carefully reviewed and amended as deemed necessary to ensure that they conform fully to the requirements of Section 112, second paragraph, with special attention to the points raised in the Office Action. It is believed that the rejection under Section 112, second paragraph, has been obviated, and its withdrawal is therefore respectfully requested.

Claims 1, 2, 5, 6 and 8 were rejected under 35 U.S.C. § 102(b) as anticipated by U.S. Patent 4,291,198 (Anderson et al.). Claims 3 and 4 were rejected under 35 U.S.C. § 103 as obvious from Anderson et al. in view of U.S. Patent 6,002,854 (Lynch et al.). Claim 7 was rejected under 35 U.S.C. § 103 as obvious from Anderson et al. in view of U.S. Patent 4,864,601 (Berry).

Claim 1 is directed to an electronic apparatus comprising: (a) a storage unit configured for storing respective setting data pertinent to individual settings of a system of the electronic apparatus, the storage unit being configured to arrange the plural setting data into plural groups, the groups being selectable by selection of an associated one of a plurality of selection items, each group comprising setting data non-exclusively associated with that group based on a respective preset concept, the storage unit storing links from the selection items to groups as well as storing links between groups, (b) a selection item unit configured for selecting one of a plurality of the selection items in the storage unit displayed collectively, and (c) a setting data setting unit configured for enabling setting of individual setting data belonging to a displayed group by displaying the groups belonging to a selection item when

the selection item is selected by the selection item selection unit. The groups non-exclusively arrange common setting data according to different concepts in a menu for each different concept.

By virtue of the features recited in claim 1, it becomes easy to present menus showing common setting data non-exclusively arranged in groups according to various preset concepts. For example, in an illustrated embodiment of the present invention, a display of system data is accessible via either a hardware menu or a function menu. As shown, for example, in Figure 2, setting data may be non-exclusively grouped in a list organized according to different concepts, such as: function relevance, a list of system data, and a list of hardware data. It is to be noted that, in the embodiment, there are links between the selection items in the menu table, and also between the groups. Moreover, the same piece of setting data may reside in more than one group, due to the advantageous feature that groups are formed by non-exclusively arranging the setting data to various concepts.

Anderson relates to a general purpose electronic telephone station set. In Anderson, Figure 8 shows station set display sequences in conjunction with screen-line buttons to demonstrate use of the telephone station set. However, there is no teaching or suggestion of the above-described feature of the independent claims. For at least this reason, claim 1 is believed patentable over Anderson. Claim 2 recites substantially similar features and is believed patentable for substantially similar reasons.

The other claims in this application are each dependent from one of the independent claims discussed above and are therefore believed patentable for the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

In view of the foregoing amendments and remarks, Applicant respectfully requests favorable reconsideration and early passage to issue of the present application.

Dated: March 18, 2004

Respectfully submitted,

By Joseph W. Ragusa
Joseph W. Ragusa

Registration No.: 38,586
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP
1177 Avenue of the Americas
41st Floor
New York, New York 10036-2714
(212) 835-1400
Attorney for Applicant